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PTO/SB/05 (11-00)

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PATENT APPLICATION

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|---------------------------------|---|--|
| Attorney Docket No. | 42390P11276 | |
| First Inventor Tinku | ı Acharya | |
| Title TWO-DIMENSIO | ONAL PYRAMID FILTER ARCHITECTURE | |
| Express Mail Label No. | EL034436007US | |

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|---|---------------|--|---|---|----------------------------|--|
| Only for new nonprovisional applications under 37 CFR 1 53(b)) | Express Mail | Lapel IVO. | EL0344360 | | | |
| APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents | | Assistant Commission ADDRESS TO: Box Patent Application Washington, DC 202 | | on | | |
| 1. Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) | | | CD-ROM or CD-R ir Computer Program (| n duplicate, large table (<i>Appendix</i>) | or OI | |
| 2. Applicant claims small entity status. See 37 CFR 1.27. | | 8. Nucl | - | Acid Sequence Subm | ission S 12 P 1 | |
| 3. Specification [Total Pages (preferred arrangement set forth below) - Descriptive title of the Invention - Cross References to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix | s <u>28</u>] | a. b. c. | Specification Seque i. | or CD-R (2 copies); or crifying identity of above | | |
| Background of the Invention | | | ACCOMPAN' | YING APPLICATIO | N PARTS | |
| Brief Summary of the Invention Brief Description of the Drawings (if filed) | | 9. 🔲 | Assignment Papers | s (cover sheet & docur | ment(s)) | |
| Detailed DescriptionClaim(s) | | 10. | 37 C.F.R. § 3.73(b (when there is an a |) Statement assignee) | Power of Attorney | |
| - Abstract of the Disclosure | | 11. 🔲 | English Translation | n Document <i>(if applicat</i> | ble) | |
| 4. Drawing(s) (35 U.S.C. 113) [Total Sheets 9] | | 12. | Information Disclos Statement (IDS)/P | TO-1449 | Copies of IDS Citations | |
| 5. Oath or Declaration [Total Pages 6] | | 13. 🔲 | Preliminary Amend | | | |
| a. Newly executed (original or copy) b. Copy from a prior application (37 C.F.R. § 1.63(d)) (for continuation/divisional with Box 18 completed) i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b) c. Unsigned | | 14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized) | | | | |
| | | 15. | | | | |
| | | Certified Copy of Priority Document(s) (if foreign priority is claimed) Request and Certification under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. | | | | |
| | | | | | | |
| | | 6. Application Data Sheet. See 37 CFR 1.76 | | _ | | |
| 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment: Continuation Divisional Continuation-in-part (CIP) of prior application No: | | | | | | |
| Prior application Information: Examiner | | | , | Group/Art Unit: | | |
| For <u>CONTINUATION OR DIVISIONAL APPS only:</u> The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. | | | | | | |
| The incorporation can only be relied upon when a portion | 18. CORRESI | ONDENC | E ADDRESS | | | |
| Customer Number of Bar Code Label | PATENT TO | 8791 RADEMARK or Attach ba | | or 🔲 Correspo | ondence address below | |
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| Name (Print/Type) Gregory D aldy of | | | Registratio | on No. (Attorney/Agent | 39,926 | |
| Signature | | | | Date | 03/30/01 | |
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FEE TRANSMITTAL for FY 2000

Patent fees are subject to annual revision

844.00 TOTAL AMOUNT OF PAYMENT

| Complete if Known | | | | | |
|----------------------|----------------|--|--|--|--|
| Application Number | | | | | |
| Filing Date | March 30, 2001 | | | | |
| First Named Inventor | Tinku Acharya | | | | |
| Examiner Name | | | | | |
| Group/Art Unit | | | | | |
| Attorney Docket No. | 42390P11276 | | | | |

| METHOD OF PAYMENT (check one) | FEE CALCULATION (continued) | | | | | |
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| 1. The Commissioner is hereby authorized to | 3. ADD | ITIONAL | FEE | | | |
| credit any overpayments to: | Large Entity | Small E | | | | 5 D.: |
| Account Number 02-2666 | Fee Fee Code (\$) | | Fee Fee C (\$) | escription | | Fee Paid |
| Deposit Account Blakely Sokoloff Taylor & Zafman LLP | 105 130 | | 65 Surcharge - late fi | ling fee or oath | [| |
| Name Diakery, Sokolon, Taylor & Zannan BB1 | 127 50 | 227 | 25 Surcharge - late p cover sheet. | rovisional filing | fee or | |
| Charge Any Additional Fee(s) Required Under 37 CFR §§ 1 16, 1 17, 1 18 and 1 20 | 139 130 | | 130 Non-English spec | | | |
| Applicant claims small entity status See 37 CFR 1.27 | 147 2,520 112 920* | | 520 For filing a reques 920*Requesting public | | | |
| | 112 320 | | Examiner action | | ļ | |
| 2. Payment Enclosed: Check Credit card Money Other | 113 1,840* | 113 1,8 | 840 *Requesting public Examiner action | ation of SIR af | ter | |
| | 115 110 | 215 | 55 Extension for resp | | | |
| FEE CALCULATION | 116 390 | | 195 Extension for resp | | | |
| 1. BASIC FILING FEE | 117 890 | | 445 Extension for resp | | | |
| Large Entity Small Entity Fee Fee Fee Fee Fee Description Fee Paid | 118 1,390 | | 695 Extension for resp | | | |
| Fee Fee Fee Fee Fee Description Fee Paid Code (\$) Code (\$) | 128 1,890 | | 945 Extension for resp | oonse within iii | th thonan | |
| 101 710 201 355 Utility filling fee 710.00 | 119 310 | | 155 Notice of Appeal | innort of an ani | neal | |
| 106 320 206 160 Design filing fee | 120 310 | | 155 Filing a brief in su135 Request for oral h | | Jeal | |
| 107 490 207 245 Plant filing fee | 121 270 | | 510 Petition to institute | - | nroceeding | |
| 108 710 208 355 Reissue filing fee | 138 1,510 | · · · · · · · · · · · · · · · · | 55 Petition to revive | | proceding | |
| 114 150 214 75 Provisional filing fee | 140 110 141 1,240 | 240 241 | 620 Petition to revive | | | |
| SUBTOTAL (1) (\$) 710.00 | 141 1,240 | | 620 Utility issue fee (c | | | |
| | 142 1,240 | | 220 Design issue fee | i reioode) | | |
| 2. EXTRA CLAIM FEES Extra Fee from Claims below | 144 600 | | 300 Plant issue fee | | | |
| Total Claims 23 - 20**= 3 X 18.00 = \$54.00 | | | 130 Petitions to the C | ommissioner | | |
| Independent 4 - 3**= 1 X 80.00 = \$80.00 | 1 I | 123 | 130 Petitions related t | o provisional a | pplications | |
| Multiple Dependent = | 126 180 | 126 | 180 Submission of In | formation Discl | losure Stmt | |
| **or number previously paid, if greater, For Reissues, see below | 581 40 | 581 | 40 Recording each | | | |
| Large Entity Small Entity | | | property (times n | | | |
| Fee Fee Fee Fee Description | 146 710 | 246 | 355 Filing a submission (37 CFR § 1.129) | | jeddori | |
| Code (\$) 103 18 203 9 Claims in excess of 20 | 149 710 | 249 | 355 For each addition | | be | |
| 102 80 202 40 Independent claims in excess of 3 | | | examined (37 CF | R § 1.129(b)) | | |
| 104 260 204 135 Multiple Dependent claim, if not paid | 179 710 | | 355 Request for Cont | | | |
| 109 80 209 40 **Reissue independent claims | 169 900 | 169 | 900 Request for expe of a design applic | aitea examinati cation | ION | |
| over original patent 110 18 210 9 **Reissue claims in excess of 20 and | Other fee (sp | ecify) | | | | |
| over original patent | Other fee (sp | ecify) | | | | <u></u> |
| SUBTOTAL (2) (\$) 134.00 | * Reduced by B | asic Filing I | Fee Paid SU | IBTOTAL (3) | (\$) | |
| SUBMITTED BY | - | | | Comple | ete (if applica | able) |
| 3 Registration No. 1 (503) 694 6300 | | | | | | |
| Name (Print/Type) Gregory D. Caldwell | (Attorney/A | gent) | 33,320 | . 3.56 | <u> </u> | |
| Signature | | | | Date | 03/30 | //01 |

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